4.8.9 Transaction Processing For Converting Single Case To Component Item

If an item was inadvertently handled as a single-case record rather than part of a Component System, the Convert Case to Component System function allows the online conversion of an existing single-case record to a component system item. The Component System Property Case Number and the next available Property Item Identifier are assigned to the converted item.

The data is verified to ensure the following: the Property Case Number entered is a single case, the case is not NSMS property, the single case and the component system agree in transferring to a DRMO or reporting to the same GSA Region (i.e., all record items must be transferred to a DRMO or all are reported to the same GSA Region). The Component Property Case Number is assigned by the system to this converted item, along with the next Item Id.

If no Component Property Case Number is entered or if entered and no record was found, the user is given the option to create a new component system from two or more existing single case records or to cancel the conversion process. This conversion process allows conversion of up to twenty-eight single case records to a component system during a single conversion session.

NOTE: The initiation of this conversion process may create a performance problem or impose time constraints for completing this function. The user may have to wait a little longer than normal before the final success message appears on the screen. There is a direct relationship between the number of records involved in the processing and the time it takes to complete the process, i.e., the more records the longer time it takes to complete the processing. Processing may involve changing the component system level indicators (i.e., component system hazardous materials indicator, precious metals indicator, component system demilitarization code, and component system artifact indicator).

NOTE: When navigating through NPDMS, the Fastpath name (limited to eight characters) is displayed on the fourth line starting at the center of the screen.

NOTE: The screen field data areas in the UOG are shown with either blanks, lines, or asterisks. Field data areas that are blank are not modifiable and display data if it is available. Field data areas with lines are modifiable and may be optional unless conditionally tied with other screen fields. If the field data area is tied to another field, NPDMS displays an appropriate warning or error message if an entry is required. Field data areas with asterisks require entry of data and may be modified if pre-filled by the system.

- From the NPDMS MAIN MENU (NDO000MB) type 5 at Enter Selection to access the TRANSACTION MENU (ND5000MA).
- Press <Enter>.

The TRANSACTION MENU (ND5000MA) is displayed.

ND5000MA / ND5000PA		OSAL MANAGEMENT SYSTEM CTION MENU	03/01/01 14:29:04 MSXXX
1 Add 2 Change 3 Delete 4 Receipt 5 Sales 6 Exchange (Trade- 7 Freezes and Disp	9 10 11 ? -In) .	Convert Component to Cass Enter SRD and GSA Contro In any field for Help	e
Enter Selection: _ Prop Case No: 80 ECN: _ ERN: _ Trans Id: _		Item Io Cust Acct No ersal only) Final Disposition w/o Free	o:
Navigation: Enter-PF13PF14PF15- HELP LOPF PREV		PF19PF20PF21PF22PF CLEAR	23PF24 EXIT

INPUT DATA

- Enter Selection input value = 9
- Prop Case No
- Press <Enter>.

Action is performed based on the input on the TRANSACTION MENU (ND5000MA).

4.8.9.1 Add Item To Component System

This allows the user to convert a Single Case to a Component System Item.

 From the Transaction Menu, type 9 at Enter Selection and the Property Case Number to access the CONVERT CASE TO COMPONENT SYSTEM screen (ND4700MA). Press **Enter>**. The CONVERT CASE TO COMPONENT SYSTEM screen (ND4700MA) displays either one of two screens, one for Controlled Property or one for Non-Controlled Property.

Appropriate data fields are populated and displayed by the system.

Controlled Property

```
NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM
ND4700MA / ND4700PA CONVERT CASE TO COMPOUND
                                                                                                  03/01/01
                                                                                                  14:30:21
                                                     CO CA
                                                                                                  MSXXX
Prop Case No: 804101 1060S161 Cust Acct No: Local Ref No: MARSHALL SPACE FLIGHT CENTER Turn-In Doc No:
                                                                Cust Acct No: 33001
 Org Code: Phone: (205 ) 544 - 5555

HER Name: COMPUTER, DIGITAL

MEND Code: Phone (205 ) 544 - 5555
Initiators Name:
  rg's Code: Mfg's Name: GATEWAY 2000
Model No: BATC
Mfg's Code:
                                                                                         Mfg Year: 2000
                            Part No: 6670
MMA Code:
 Serial No: 161666
                                                                     CC: A4 Cap Sens Code: X
Item Desc:

Qty: 12 Unit of Measure: EA Unit Acq Cost: 2500.00

Warehouse Loc: Contr Prop: Tag No:
Reimbursement Ind: Y Grantee Prop: Contr/Grantee No:
Exc/Sale: Unclaimed Prop: Date Found: / Fair Mkt:
Shelf Life Type 1 Exp Date: 03 / 03 / 01 Ext Date: / /
Har Mat Code: Pregious Mattle Code: /
 Item Desc:
Haz Mat Code: Precious Metals Code: A
Combine with (Component System) Prop Case No: 804101 _
Enter-PF13--PF14--PF15--PF16--PF17--PF18--PF19--PF20--PF21--PF22--PF23--PF24--
        HELP LOPF PREV RVW CNCL
```

or

Non-Controlled Property

```
NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM
                                                                                       03/01/01
ND4700MA / ND4700PA
                            CONVERT CASE TO COMPONENT SYSTEM
                                                                                      14:30:21
                                               CO CA
                                                                                      MSXXX
Prop Case No: 804101 1060S161
                                                        Cust Acct No: 33001
Local Ref No: MARSHALL SPACE FLIGHT CENTER Turn-In Doc No:
                                      Org Code: Phone: ( 205 ) 544 - 5555
Initiators Name:
                                                                NSN: 1010
  Lg's Code: Mfg's Name: GATEWAY 2000
Model No: BATC
 Item Name: COMPUTER, DIGITAL
Mfg's Code:
                                                                               Mfg Year: 2000
                         Part No: 6670
MMA Code:
 Serial No: 161666
                                                             CC: A4 Cap Sens Code: X
Item Desc:

Qty: 12 Unit of Measure: EA Unit Acq Cost: 2500.00

Warehouse Loc: Contr Prop: Tag No:

Reimbursement Ind: Y Grantee Prop: Contr/Grantee No:

Exc/Sale: Unclaimed Prop: Date Found: / / Fair Mkt:

Shelf Life Type 1 Exp Date: 03 / 03 / 01 Ext Date: /
 Item Desc:
Haz Mat Code: Precious Metals Code: A
Combine with (Component System) Prop Case No: 804101 _
Enter-PF13--PF14--PF15--PF16--PF17--PF18--PF19--PF20--PF21--PF22--PF23--PF24---
HELP LOPF PREV RVW CNCL EXIT
```

- Combine with (Component System) Prop Case No
- Press < Enter>.
- If Prop Case No is found to be an existing component system, NPDMS displays the pop-up window ND4700MC.

If Prop Case No is not entered or is not found to be an existing component system, NPDMS displays the pop-up window (ND4700MB).

```
NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM CONVERT CASE TO COMPONENT SYSTEM
                                                                                   03/01/01
14:35:36
ND4700MA / ND4700PA
                                              CO CA
                                                                                   MSXXX
Prop Case No: 804101 1060S161 Cust Acct No: Local Ref No: MARSHALL SPACE FLIGHT CENTER Turn-In Doc No:
                                                       Cust Acct No: 33001
                                                              Phone: ( 205 ) 544 - 5555
Initiators Name:
                                          Org Code:
 Item Name: COMPUTER, DIGITAL
                                                                  NSN: 1010
Mfg's Co
                                                                                 Year: 2000
  Model
 Serial
            ND4700MB
                                                                                 ns Code: X
 Item De
            The Property Case Number was not found/left blank.
                                                                                  .00
Warehous
Reimburs
             Would you like to create a new Component System?
Exc/Sale
             Enter 'Y' to create new Comp System or 'C' to Cancel:
Haz Mat
Combine with (Component System) Prop Case No: 804101
Enter-PF13--PF14--PF15--PF16--PF17--PF18--PF19--PF20--PF21--PF22--PF23--PF24-
HELP LOPF PREV RVW CNCL EXIT
```

Create new Component System input value = Y

• Enter 'C' to Cancel input value = C

Press <Enter>.

If new Component System equals **Y**, the pop-up window (ND4700MC) is displayed; if **C** to Cancel is entered, then the system displays the TRANSACTION MENU (ND5000MA) along with a message: 'Activity Cancelled By User No Action Taken'.

INPUT DATA

 Prop Case No (Additional Prop Case No to be converted to the new component system)

Print SF-120 Correction input value = C or blank (only if reported to GSA)

• Enter 'C' to Cancel input value = **C** or **blank**

• Press **<Enter>**. If Print SF-120 Correction equals **C**, pop-up window ND5100MD displays for entry of correction data; if Prop Case No is entered, the CONVERT CASE TO COMPONENT SYSTEM screen (ND4110ME) is displayed or; if you typed **C** to Cancel, NPDMS displays the TRANSACTION MENU (ND5000MA) along with a message: 'Activity Cancelled By User No Action Taken'.

ND4700MA / ND4	NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM 700PA CONVERT CASE TO COMPONENT SYSTEM CO CA	
Local Ref No: I Initiators Nam Item Name: COI	MPUTER, DIGITAL NSN: 1010	544 - 5555 g Year: 2000
Model No:	ND5100MD GSA Withdrawal Approval Date: Withdrawal/Correction Narrative:	
	Enter 'C' to Cancel: _	
Combine with (Navigation: Enter-PF13PF	Precious Metals Code: A Component System) Prop Case No: 804101 14PF15PF16PF17PF18PF19PF20PF21PF22PI PF PREV RVW CNCL	F23PF24 EXIT

- Withdrawal/Correction Narrative
- Enter 'C' to Cancel

input value = C or blank

 Press **Enter>**. NPDMS displays the CONVERT CASE TO COMPONENT SYSTEM screen (ND4110ME).

Appropriate data fields are populated and displayed by the system.

ND4110ME / ND4700PA Prop Case No: 804101	CONVERT CASE TO CO CO CA	MANAGEMENT SYSTEM MPONENT SYSTEM	03/01/01 14:08:51 MSXXX		
Haz Mat Ind: DML Code:	Precious Metals Ind: Artifact:	Total Number of Compon Total Acq Cost: 1			
Component System Information - Component System Name: NONE***********************************					
Screening 21_ Timeframes 21_ 21_ Method = Install: C N Navigation:	Installation Screening: NASA-Wide Screening: Other Federal Screening: Donation Screening: ASA-Wide: C (C=NPDMS Catal	03 01 2001 03 03 23 2001 04 04 14 2001 05 log, F=Fax, L=Local, N=N	22 2001 22 2001 13 2001 05 2001 (EMS Only)		

- Component System Name
- FSC Code (Component System level FSC)
- CC (Component System level CC)
- Days
- Installation Screening
 - Begin Dates input format = MM/DD/YYYY
 - End Dates input format = MM/DD/YYYY
- Days
- NASA-Wide Screening
 - Begin Dates input format = MM/DD/YYYY
 - End Dates input format = MM/DD/YYYY
- Days

Other Federal Screening

— Begin Dates input format = MM/DD/YYYY

— End Dates input format = MM/DD/YYYY

Days

Donation Screening

— Begin Dates input format = MM/DD/YYYY

— End Dates input format = MM/DD/YYYY

Method

— Install input values = C, F, L, or N

NASA-Wide input values = C, F, L or N

- Press **<Enter>**. NPDMS verifies entered data and displays appropriate error messages with the cursor placed at the first field in error. After the corrected data has been entered, press **<Enter>**. The system continues to validate each data field until all data passes the edit checks.
- NPDMS re-displays the SCREENING TIMEFRAMES screen (ND5102MB) as long as the user makes changes to any field on this screen.

NOTE: The total screening timeframe is the period from the earliest begin date to the latest end date (e.g., Surplus Property Donation Screening End Date minus Installation Begin Date equals the total screening timeframe). If the total screening timeframe exceeds 130 days, the system issues a warning message. Refer to Appendix I for more screening information.

NOTE: The system calculates Screening Days by taking the difference between the two dates. For example, the system recognizes zero days screening when the begin date is equal to the end date and the system recognizes one screening day when the begin date is July 25, 1994, and the end date is July 26, 1994.

 The NPDMS Case File is updated for each component item record with the component system level data as entered on the CONVERT CASE TO COMPONENT SYSTEM screen (ND4110ME). The cancel option or PF17 is not allowed on the ND4110ME screen.

- If an item was reported to GSA, the system automatically enters the following withdrawal/correction narrative: 'Case Converted to Component System'.
- NPDMS then updates the Case History File and Case File for each single case converted, generates an E03 (Delete) to the Transaction History File for the converted Single Item, and generates an E01 Add Transaction to the Transaction File for the addition of the Single Item to the Component System. NPDMS returns to the Transaction Menu (ND5000MA) screen and displays the message 'Single Case Conversion Successful'.